

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2356	maleic ester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/12/06 19:09
L2	21380	SUTTON.in. REED.in. HILES.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/06 19:09
L3	1266	L2 and esters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/06 19:09
L4	1103	L3 and acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/06 19:09
L5	185	L4 and (production same process)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/06 19:09
L6	393	vapor phase hydrogenation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/12/06 19:09
L7	176	L5 and water	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/06 19:09
L8	111	L7 and alcohol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/06 19:09
L9	42	"4032458"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/06 19:09

## EAST Search History

L10	1	562/336	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/06 19:09
L11	236	L2 and "562"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/06 19:09
L12	43	L11 and ester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/06 19:09
L13	45	"5210296"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/12/06 19:09
L14	13	"2610206"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/12/06 19:09
L15	6220	L1 or (maleic acid ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/12/06 19:09
L16	6959	L15 or (malonate ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/12/06 19:09
L17	3	L16 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/12/06 19:11
L18	1	562/204	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/12/06 19:11
L19	4	562/129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/12/06 19:11